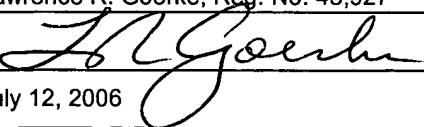


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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/676,423
		Filing Date	September 30, 2003
		First Named Inventor	Alan Brett Conley
		Group Art Unit	2161
		Examiner Name	Etienne P. Leroux
Total Number of Pages in This Submission	20	Attorney Docket Number	50325-0821

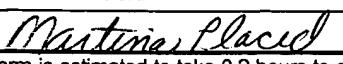
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition To Convert To a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Check for \$50.00</div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Return Receipt Postcard</div>	<input type="checkbox"/> Check for \$50.00
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Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Hickman Palermo Truong & Becker LLP Lawrence R. Goerke, Reg. No. 45,927
Signature	
Date	July 12, 2006

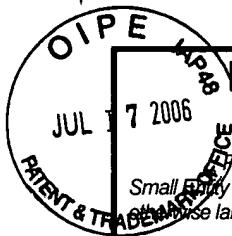
CERTIFICATE OF MAILING

 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class: mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: July 12, 2006

Type or printed name	Martina Placid
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FEE TRANSMITTAL
for FY 2006

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Small Entity payments **must** be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT		(\$ 50.00)
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Complete if Known	
Application Number	10/676,423
Filing Date	September 30, 2003
First Named Inventor	Alan Brett Conley
Examiner Name	Etienne P. Leroux
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																													
<p>1. <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.</p> <p>Deposit Account Number 50-1302</p> <p>Deposit Account Name Hickman Palermo Truong & Becker, LLP</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>3. <input type="checkbox"/> Applicant(s) is entitled to small entity status. See 37 CFR 1.27.</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65 Surcharge – late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25 Surcharge – late provisional filing fee or cover sheet.</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60 Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225 Extension for reply within second month</td></tr> <tr><td>1253</td><td>1,020</td><td>2253</td><td>510 Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795 Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080 Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250 Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250 Filing a brief in support of an appeal</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250 Petition to revive – unavoidable</td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750 Petition to revive – unintentional</td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700 Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400 Design issue fee</td></tr> <tr><td>1504</td><td>300</td><td>2504</td><td>300 Publication Fee</td></tr> <tr><td>1462</td><td>400</td><td>1462</td><td>400 Petitions Director not specifically provided for Group I</td></tr> <tr><td>1463</td><td>200</td><td>1463</td><td>200 Petitions Director not specifically provided for Group II</td></tr> <tr><td>1464</td><td>130</td><td>1464</td><td>130 Petitions Director not specifically provided for Group III</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180 Submission of information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td colspan="2">Other fee (specify) _____</td></tr> <tr><td colspan="2">Other fee (specify) _____</td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051	130	2051	65 Surcharge – late filing fee or oath	1052	50	2052	25 Surcharge – late provisional filing fee or cover sheet.	1251	120	2251	60 Extension for reply within first month	1252	450	2252	225 Extension for reply within second month	1253	1,020	2253	510 Extension for reply within third month	1254	1,590	2254	795 Extension for reply within fourth month	1255	2,160	2255	1,080 Extension for reply within fifth month	1401	500	2401	250 Notice of Appeal	1402	500	2402	250 Filing a brief in support of an appeal	1452	500	2452	250 Petition to revive – unavoidable	1453	1,500	2453	750 Petition to revive – unintentional	1501	1,400	2501	700 Utility issue fee (or reissue)	1502	800	2502	400 Design issue fee	1504	300	2504	300 Publication Fee	1462	400	1462	400 Petitions Director not specifically provided for Group I	1463	200	1463	200 Petitions Director not specifically provided for Group II	1464	130	1464	130 Petitions Director not specifically provided for Group III	1806	180	1806	180 Submission of information Disclosure Stmt	8021	40	8021	40 Recording each patent assignment per property (times number of properties)	1809	790	2809	395 Filing a submission after final rejection (37 CFR § 1.129(a))	1810	790	2810	395 For each additional invention to be examined (37 CFR § 1.129(b))	Other fee (specify) _____		Other fee (specify) _____	
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SUBMITTED BY					
Name (Print/Type)	Lawrence R. Goerke	Registration No. (Attorney/Agent)	45,927	Telephone	(408) 414-1080
Signature				Date	July 12, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No.: 8040
CONLEY, Alan Brett, et al. : Group Art Unit: 2161
Serial No.: 10/676,423 : Examiner: LEROUX, Etienne P.
Filed :
For: AUTOMATICALLY GENERATING :
REPLICATION TOPOLOGY INFORMATION :
FOR USE BY A DIRECTORY SERVICE :

RESPONSE TO OFFICE ACTION

Hon. Commissioner for Patents
Mail Stop AMENDMENT
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed April 14, 2006, the shortened statutory period for which runs until July 14, 2006.

Amendments to the Claims and Remarks are presented on separate sheets as indicated below.

- Amendments to the Claims begin at page 2.
- Remarks begin at page 11.

Applicant respectfully requests reconsideration of the Application in light of the Remarks after entry of the amendments herein.

07/18/2006 HMARZI1 00000014 10676423
01 FC:1202 50.00 OP